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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/042,142				
Filing Date	11 January 2002				
First Named Inventor	Lin, Wei				
Group Art Unit	2681 2155				
Examiner Name	Not yet assigned Alicia Baturay				
Attorney Docket Number	2000-0672 (1014-199)				

U.S. PATENT DOCUMENTS					
Examiner Initials	Patent No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document		
AB 6,788,950		Raissinia.	7 September 2004		
	6,785,252	Zimmerman	31 August 2004		
	6,765,872	Tazaki	20 July 2004		
	6,754,176	Gubbi.	22 June 2004		
	6,747,968	Seppala	8 June 2004		
	6,741,576	Alimi.	25 May 2004		
	6,738,361	Immonen.	18 May 2004		
	6,728,365	Li.	27 April 2004		
	6,704,932	Matsunaga	9 March 2004		
	6,704,321	Kamiya	9 March 2004		
	6,640,248	Jorgensen	28 October 2003		
	6,628,629	Jorgenson	30 September 2003		
	6,625,156	· Shaio	23 September 2003		
	6,600,744	Carr	29 July 2003		
	6,597,682	Kari	22 July 2003		
	6,587,453	Romans.	1 July 2003		
	6,567,416	Chuah	20 May 2003		
	6,567,408	Li	20 May 2003		
	6,563,793	Golden	13 May 2003		
	6,538,989	Carter	25 March 2003		

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Examiner		Date	
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Filing Date	11 January 2002				
First Named Inventor	Lin, Wei				
Group Art Unit	-2681 2155				
Examiner Name	Not yet assigned Alicia Batu				
Attorney Docket Number	2000-0672 (1014-199)				

		U.S. PATENT DOCUMENTS		
Examiner Initials	Patent No.	'Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
AB	B 6,452,915 Jorgensen		17 September 2002	
	6,411,611	van der Tuijn	25 June 2002	
	6,377,548	Chuah	23 April 2002	
	6,366,577	Donovan	2 April 2002	
	6,317,438	Trebes, Jr.	13 November 2001	
	6,262,976	McNamara	17 July 2001	
	6,119,214	Dirks	12 September 2000	
	6,115,390	Chuah	5 September 2000	
	6,034,967	Citta	7 March 2000	
	5,982,748	Yin	9 November 1999	
	5,949,768	Citta.	7 September 1999	
	5,717,688	Belanger	10 February 1998	
	5,638,371	Raychaudhuri	10 June 1997	
	5,623,495	Eng	22 April 1997	

Examiner Initials	Patent No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
AВ JP02072736A		Kurokawa	13 March 1990	

Examiner Signature	Olicia	Baturay	Date Considered	5/30	106

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/042,142				
Filing Date	11 January 2002				
First Named Inventor	Lin, Wei				
Group Art Unit	288T 2155				
Examiner Name	Not yet assigned Alicia Batus				
Attorney Docket Number	2000-0672 (1014-199)				

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
AB	Cali et al. "IEEE 802.11 Wireless LAN: Capacity Analysis and Protocol Enhancement," IEEE, 0-7803-4386-7/98, pages 1-8, 1998.					
	Deng et al. "A Priority Scheme for IEEE 802.11 DCF Access Method," IEICI Trans. Comm., Vol. E82-B, No. 1, pp. 96-102, January 1999.					
	Zhijun, Gong, et al. "QoS guaranteed Wireless LAN—Wireless access to ATM", International Conference on Communication Technology, ICCT'98 October 22-24, 1998, Beijing, China, pages S31-11-1 through S31-11-5.					
	R. Yavatkar et al., "SBM (Subnet Bandwidth Manager): A Protocol for RSVP-Based Admission Control Over IEEE 802-Style Networks", www.itef.org, May 2000, pages 1-60, RFC 2814, Internet Engineering Task Force.					
	R. Braden et al., "Resource Reservation Protocol (RSVP)", www.itef.org, September 1997, pages 1-112, RFC 2205, ver. 1, Internet Engineering Task Force.					

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Examiner Signature	alicia	Baturay	Date Considered	5/30	106

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(Substitute for form 1449A/PTO				Complete If Known		
Ì	INFORMATION DISCLOSURE				Application Number	10/042,142	
					Filing Date	11 January 2002	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Lin, Wei		
				Group Art Unit	2881_2155		
	(use as many sheets as necessary)				Examiner Name	Not yet assigned Alicia Batus	
	Sheet	1	of	1	Attorney Docket Number	2000-0872 (1014-199)	

Examiner Initials	Patent No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
AB	6,922,407	Wu	26 July 2005	
	6,894,999	Acharya	17 May 2005	
	6,801,541	Maleck	5 October 2004	
	6,781,989	Acharya	24 August 2004	
	6,701,406	Chang	2 March 2004	
	2002/0114325	Dale	22 August 2002	
1	2002/0003835	Wu	10 January 2002	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Patent No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document		

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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner Signature	alicia	Baturay	Date Considered	5/30/06	

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